



PATENT
Customer No. 22,852
Attorney Docket No. 08372.0017

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Fusayoshi HIROTSU et al.) Group Art Unit: 2814
Serial No.: 10/769,819) Examiner: Mai, Anh D.
Filed: February 3, 2004)
For: SEMICONDUCTOR DEVICE)
ALLOWING MODULATION OF A)
GAIN COEFFICIENT AND A)
LOGIC CIRCUIT PROVIDED WITH)
THE SAME)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE TO RESTRICTION REQUIREMENT

In the Office Action mailed July 19, 2005, the period for response to which extends through August 18, 2005, the Examiner required restriction under 35 U.S.C. § 121 between the following groups:

Group I - Claims 1-20, characterized by the Examiner as drawn to a semiconductor device; and

Group II - Claims 21-26, characterized by the Examiner as drawn to a logic circuit.

Applicants provisionally elect to prosecute Group I, including claims 1-20, without traverse.

Please grant any extensions of time required to enter this response and charge
any additional required fees to our deposit account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: August 9, 2005

By:



Qingyu Yin

Ltd. Rec. No.: L0222